



ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.H./

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								Atty Docket No.: P02083US1A; 295620-214164				
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)												
(37 CFR 1.98(b))												
								Serial No.: 10/791,177				
								Applicant(s): Wang et al.				
								Filed: March 2, 2004				
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<b>U.S. PATENT DOCUMENTS</b>												
Exam. Init.		Publication/ Patent Number						Publication/ Issue Date	Patentee	Class	Subclass	Filing Date
		5	3	2	9	0	0	5	07/12/1994	Lawson et al.		
		7	1	9	3	0	0	4	03/20/2007	Weydert et al.		
		7	2	4	4	7	8	3	07/17/2007	Lean et al.		
		7	3	4	7	2	3	7	03/25/2008	Xie et al.		
		7	4	0	8	0	0	5	08/05/2008	Zheng et al.		
2006/	0	2	3	5	1	2	8		10/19/2006	Bohm et al.		
2007/	0	1	3	5	5	7	9		06/14/2007	Obrecht et al.		
<b>FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION</b>												
Exam. Init.		Document Number						Publication Date	Country or Patent Office	Class	Subclass	Translation
		2	1	2	7	9	1	9	03/04/1995	Canada		Yes
		1	7	8	3	1	6	8	05/09/2007	Europe		No
		2	1	9	1	6	1	9	07/27/1990	Japan		X [Abstract]
		2	1	9	6	8	9	3	08/03/1990	Japan		X [Abstract]
		7	0	1	1	0	4	3	01/13/1995	Japan		X [Abstract]
2000-	5	1	4	7	9	1			11/07/2000	Japan		X [Abstract]
2006/	0	6	9	7	9	3			07/06/2006	PCT		X [Abstract]
<b>OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)</b>												
		Bohm, Georg et al., "Emerging materials: technology for new tires and other rubber products", Tire Technology International, 2006 (4 pp.)										
		Cui, Honggang et al., "Block Copolymer Assembly via Kinetic Control", Science, Vol. 317, pp. 647-650 (August 3, 2007).										
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		O'Reilly, Rachel K. et al., "Functionalization of Micelles and Shell Cross-linked Nanoparticles Using Click Chemistry", Chem. Mater., Vol. 17, No. 24, pp. 5976-5988 (November 24, 2005).										
		Wang, Xiaorong et al., "Chain conformation in two-dimensional dense state", Journal of Chemical Physics", Vol. 121, No. 16, pp. 8158-8162 (October 22, 2004).										
		Wang, Xiaorong et al., "Strain-induced nonlinearity of filled rubbers", Physical Review E 72, 031406, pp. 1-9 (September 20, 2005).										
		Pre-print article, Wang, Xiaorong et al., "PMSE 392- Manufacture and Commercial Uses of Polymeric Nanoparticles", Division of Polymeric Materials: Science and Engineering (March 2006).										
		Wang, Xiaorong et al., "Manufacture and Commercial Uses of Polymeric Nanoparticles", Polymeric Materials: Science and Engineering, Vol. 94, pg. 659 (2006).										
		Wang, Xr. et al., "Fluctuations and critical phenomena of a filled elastomer under deformation", Europhysics Letters, Vol. 75, No. 4, pp. 590-596 (August 15, 2006).										
		Wang, Xiaorong et al., "Synthesis, Characterization, and Application of Novel Polymeric Nanoparticles", Macromolecules, 40, pp. 499-508 (2007).										
		Wang, Xiaorong et al., "Under microscopes the poly(styrene/butadiene) nanoparticles", Journal of Electron Microscopy, Vol. 56, No. 6, pp. 209-216 (2007).										
		Wang, Xiaorong et al., "Heterogeneity of structural relaxation in a particle-suspension system", EPL, 79, 18001, pp. 1-5 (July 2007).										
		Bridgestone Americas 2006 Presentation (14 pp.)										
Examiner								Date Considered				
<b>EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication</b>												

to applicant.

/Robert Harlan/

12/07/2008